

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

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02. Juni 2005

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COMMUNICATION IN CASES FOR WHICH
NO OTHER FORM IS APPLICABLE

Applicant's or agent's file reference 52102 WO	Date of mailing (day/month/year) 31-05-2005 REPLY DUE See paragraph 1 below
International application No. PCT/IB2003/005814	International filing date (day/month/year) 10-12-2003
Applicant Nokia Corporation et al	

1. REPLY DUE within _____ months/days from the above date of mailing
 NO REPLY DUE

2. COMMUNICATION:

We hereby send you a corrected

/ SR,

Name and mailing address of the ISA/
Patent- och registreringsverket
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1
INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB 2003/005814

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04Q 7/32, H04L 12/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04Q, H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003013440 A1 (SUNAO TAKTORI ET AL), 16 January 2003 (16.01.2003), [0014]-[0017]; [0044]-[0047]; [0050]-[0064]; abstract	1-3,11-20
Y	--	4-9
X	WO 0062574 A2 (ERICSSON, INC.), 19 October 2000 (19.10.2000), page 1, line 28 - page 3, line 3; page 4, line 16 - line 19; page 9, line 1 - line 6, page 9, line 19 - page 10, line 2; abstract	1-3,10-20
Y	--	4-9

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

31 May 2005

Date of mailing of the international search report

31-05-2005

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